

90/587550

IAP11 Rec'd PCT/PTO 28 JUL 2006<sup>1</sup>

Docket No.: 1007-034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT OPERATIONS

In re Application of:	)
	)
<b>Hideobu Makami</b>	) Group Art Unit:
	)
Serial No.: not known	) Examiner: --
	)
Filed: July 28, 2006	)

For: **GREASE, ROLLING BEARING, CONSTANT VELOCITY JOINT AND ROLLING PARTS**

New York, NY 10036  
July 28, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

PCT Search Report	Lists references cited by PCT Examiner
U.S. 5,773,394	Discloses a grease composition
U.S. 6,090,755	Discloses a grease composition
U.S. 2001/0002939A1	Discloses a sealed rolling bearing.
U.S. 4,840,740	Discloses a grease for constant speed joints.
JP-10-30096A (with English Abstract)	Discloses a grease composition
CN 1163305A	Discloses a grease composition

DE 69708726T2	Discloses a grease composition
EP0795598	Discloses a grease composition
NL1002587C	Discloses a grease composition
JP 10-324885A (with English Abstract)	Discloses a grease composition
JP-1017884A (with English Abstract)	Discloses a bearing for rolling stock
JP-2001-221243A (with English Abstract)	Discloses rolling bearing for a supporting wheel
JP-2001-104747 (with English Abstract)	Discloses a capped rolling bearing
DE 19935014 A1	Discloses a capped rolling bearing
JP-11-132242A (with English Abstract)	Discloses a bearing having a metal surface treatment
JP-2000-201950A (with English Abstract)	Discloses a wind power generator, spindle and blade
AU2002354483A	Discloses a wind power generator, spindle and blade
EP 1464835A1	Discloses a wind power generator, spindle and blade
JP-2003-184729A (with English Abstract)	Discloses windmill and wind power generator
JP-2003-214321A (with English Abstract)	Disclose a revolving wheel to amplify natural power
JP-2003-278637A (with English Abstract)	Discloses a rotary body for a windmill
JP-2003-301837A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2003-343414A (with English Abstract)	Discloses a windmill and wind receiving wing.
JP-2004-44477A (with English Abstract)	Discloses a blade for a windmill
JP-2004-60506A (with English Abstract)	Discloses a sack vane for a windmill.

JP-2004-68622A Discloses a power generating device and rotor of a wind mill.  
(with English Abstract)

JP-2004-183531A Discloses a wind blade for a vertical axis wind tunnel.  
(with English Abstract)

WO 03/52268A1 Discloses a wind power generator  
(with English Abstract)

JP-63-46299A Discloses a grease for constant speed joints.  
(with English Abstract)

DE 3700974A1 Discloses a grease for constant speed joints.

FR 2592891A1 Discloses a grease for constant speed joints.

GB 2185492 Discloses a grease for constant speed joints.

JP-61-12791A Discloses a grease containing a solid lubricant  
(with English Abstract)

JP-08-41478A Discloses an extreme pressure grease lubricant  
(with English Abstract)

JP-10-183161A Discloses a grease for constant velocity joints.  
(with English Abstract)


JP-02-256020A Discloses surface treatment to reduce friction  
(with English Abstract)

JP-11-30236A Discloses bearing metal material and rolling bearing  
(with English Abstract)

Catalog, The New Generation of Discloses wind turbine bearings.  
NTN Bearings for Wind Turbine; Cat.

No. 8404/04/JE/May 1, 2003

Respectfully submitted,

  
James V. Costigan  
Registration No. 25,669

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

### Complete if Known

Application Number	
Filing Date	July 28, 2006
First Named Inventor	Hidenobu Makami
Art Unit	--
Examiner Name	--
Attorney Docket Number	1007-034

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 6,090,755	07-18-2000	George Tin Yau Wan et al.	
	AB	US- 5,773,394	06-30-1998	George Tin Yau Wan et al.	
	AC	US- 2001-0002939A1	06-07-2001	Tomoyuki Aizawa et al.	
	AD	US- 4,840,740	06-20-1989	Tasuku Sato et al.	
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
	AT	NL 1002587	09-15-1997	SKF Industrial Trading Co	
	AU	EP 0 795 598A1	09-17-1997	SKF Industrial Trading Co	
	AV	JP 10-030096	02-03-1998	SKF Industrial Trading Co	
	AW	JP 10-324885	12-08-1998	Cosmo Sogo Kenkyush	
	AX	JP 10-017884	01-20-1998	Nippon Seiko KK	
	AY	JP 2001-221243	08-17-2001	NSK LTD	

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Substitute for form 1449/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td></td> </tr> <tr> <td>Filing Date</td> <td>July 28, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Hidenobu Makami</td> </tr> <tr> <td>Art Unit</td> <td>--</td> </tr> <tr> <td>Examiner Name</td> <td>--</td> </tr> <tr> <td>Attorney Docket Number</td> <td>1007-034</td> </tr> </table>	Application Number		Filing Date	July 28, 2006	First Named Inventor	Hidenobu Makami	Art Unit	--	Examiner Name	--	Attorney Docket Number	1007-034
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	AT	JP 2003-214321	07-30-2003	FJC KK		
	AU	JP 2003-278637	10-02-2003	FJC KK		
	AV	JP 2003-301837	10-24-2003	FJC KK		
	AW	JP-2003-343414	12-03-2003	FJC KK		
	AX	JP-2004-044477	02-12-2004	FJC KK		
	AY	JP-2004-060506	02-26-2004	FJC KK		

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 3

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First Named Inventor	Hidenobu MaKAMI
Art Unit	--
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	AT	JP-2004-068622	03-04-2004	FJC KK		
	AU	JP-2004-183531	07-02-2004	FJC KK		
	AV	WO 03/052268	06-26-2003	FJC KK		
	AW	JP-63-046299	02-27-1988	NTN TOYO BEARING		
	AX	DE 32700974A1	07-23-1987	NTN TOYO BEARING		
	AY	FR 2 592 891	07-17-198	NTN TOYO BEARING		

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Sheet

4

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First Named Inventor

Art Unit

Examiner Name

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	AT	GB 2 185 492 A	07-22-1987	NTN TOYO BEARING		
	AU	JP-61-012791	01-21-1986	NIPPON MOLY.KK		
	AV	JP-08-041478	02-13-1996	SKF IND TRADING		
	AW	JP-10-183161	07-14-1998	KYDODO YUSHI KK		
	AX	JP-02-256920	10-17-1990	NIPPON SEIKO KK		
	AY	JP-11-030236	02-02-1999	NTN CORP		

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Sheet	5	of	5	<b>Attorney Docket Number</b>	1007-034

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	Catalog, The New Generation of Bearings fo Wind Turbines A65. CAT. No.8404/04/JE, May 1, 2004	
	B		
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